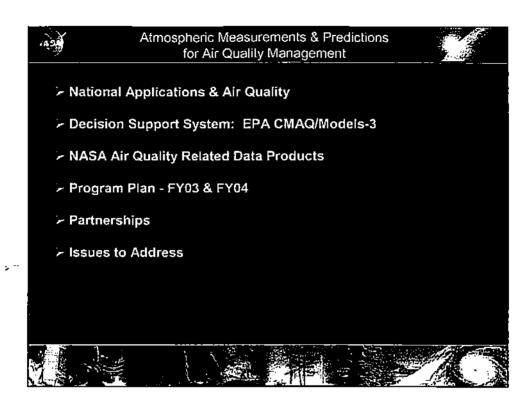
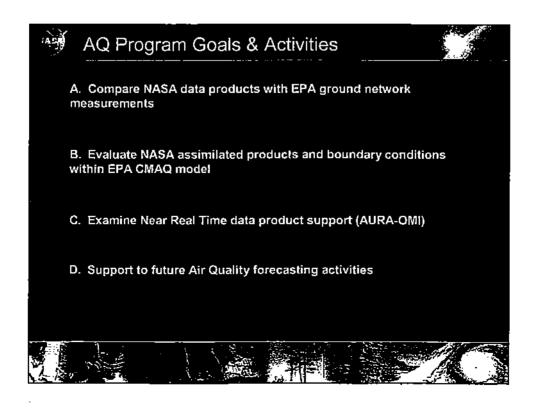
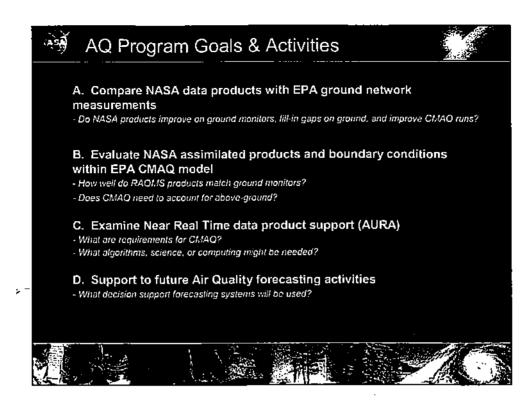
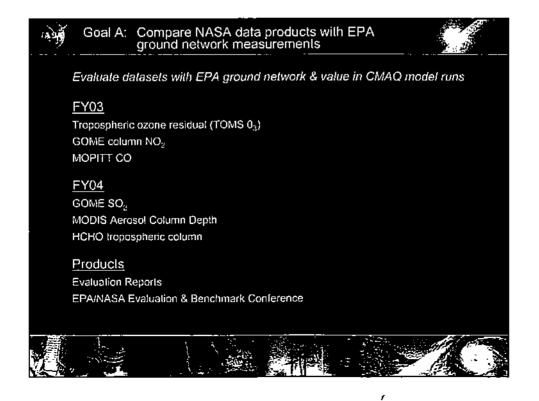


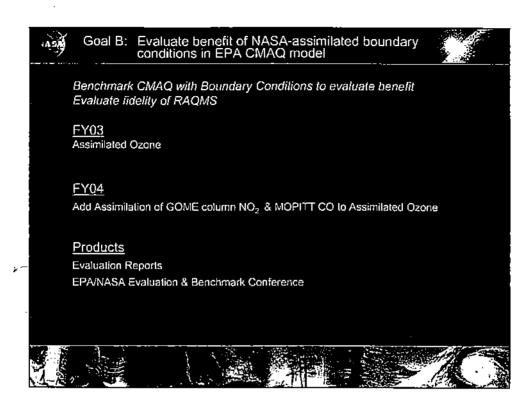
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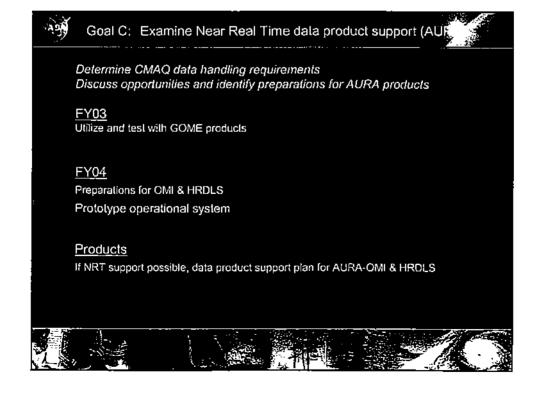


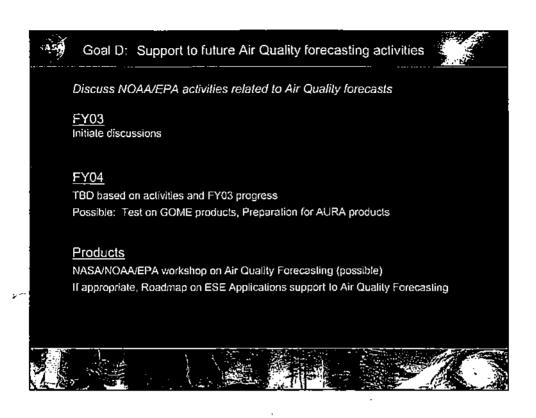


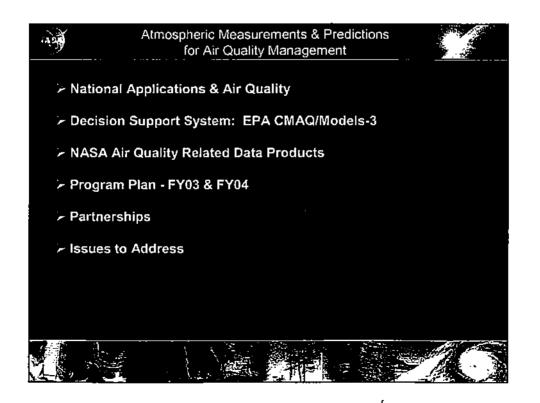


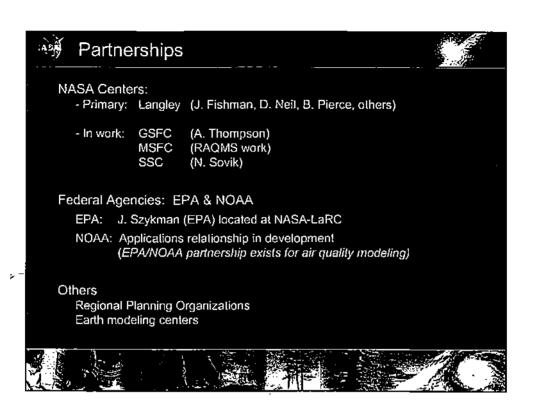


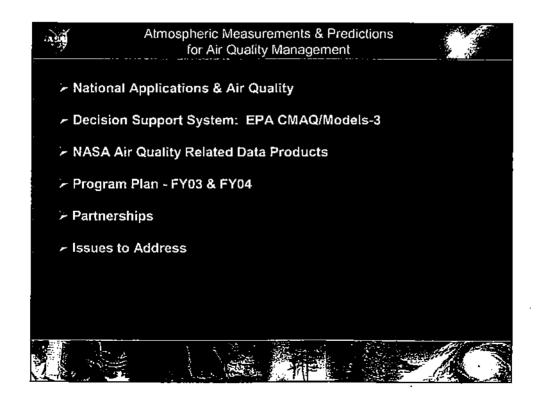


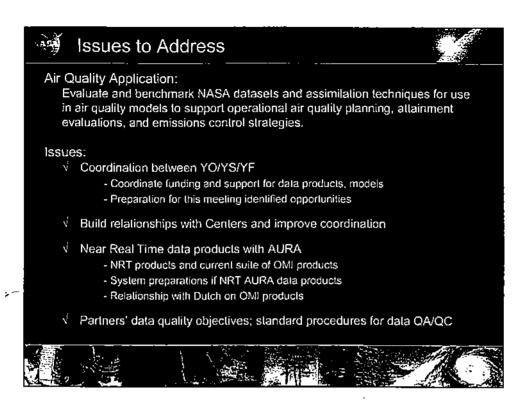


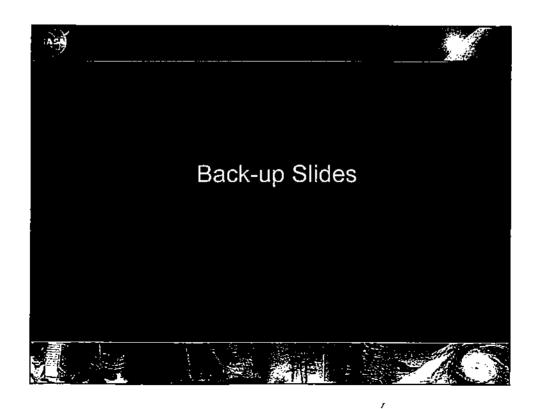


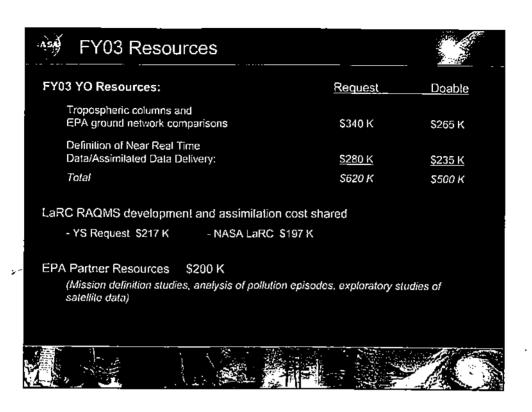


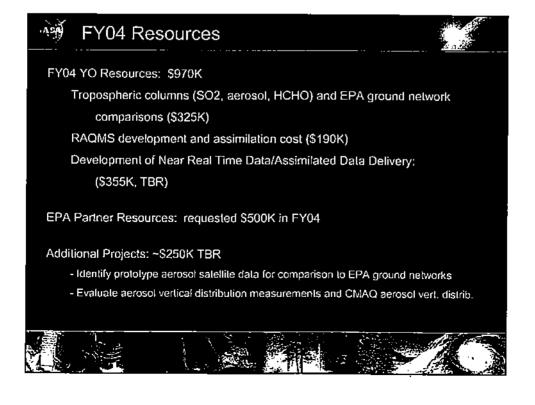












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Instrument	Name	Resolution	AQ Parameter	platform
rentaria de la Colonia. Como de la Colonia de la C	Current and past			2 "2" Base" " 2 " -
SCIAMACHY	Scanning Imaging Absorption Spectrometer for Atmospheric ChartographY	Dally ~100 km	O,, NO., H,0, Bro, OCLO, SO., HCHO, Couds and aerosols	ESA'S ENVISAT-1 (2001)
GOME	Gobal Ozone Monitoring Experiment	Weekly ~100 km	O,, NO,, H,O, BrO, OCLO, SO,, HCHO, Couds and aerosols	ESA-ERS2 (1995
MODIS	Moderate Resolution Imaging Spectroradiometer	Daily 10 km	Aerosol optical thickness, aerosol type (sulfate, blomass burning) over land	NASA Aqua (2002) Тела (1999)
MISR	Multi-angle Imaging SpectroRediometer	Weekly 17.6 km	Aerosol properties (angular radiance dependence)	NASA Terra (1999)
MOPIT	Measurement of Pollution In the Troposphere	Weekly ~100 km	Total column of CO, CH ₄ + CO profiles	NASA Terra (1999)
SBUV	Solar Backscatter Ultra- violet Ozone Experiment	Daily ~100 km	0,	Nimbus-7 (1979-90)
SBUV-Z	Solar Backscatter Ultraviolet Ozona Experiment 2	Daily ~100km	0,	NOAA-9 (1985- present) NOAA -11 (1989-95 NOAA-14(1995)
TOMS	Total Ozone Monitoring Spectrometer	Dally ~100 km	O ₃ aerosol optical depth	Nimbus 7 (1979-92) Meteor (1992-94) ADEOS (1996-97) Earth Probe (1995—

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Instrument	Name	Resolution	AQ Parameter	platform
ОМІ	Ozone Monitoring	Daily 36 x 48 km	O,, SO,, NO,	EOS Aura (2003)
TES	Instrument Total Emission Spectrometer	Weekly ~100 km	0,, NO,, CD H,O,	EOS-Aura (2003)
CALIPSO .	Cloud-Aerosol Lidar and Infrared Pathfinder Satellite Observations		Aerosol density and radiative properties	NASA CALIPSO (2004)
可连续型便和	New Instrument fo	or proposohed c	study to be proposed	
GeoTRACE	Geostationary Observatory for Tropospheric Air Chemistry	Hourly 5x5 km	о,, но,, со, so,, нсно	Future mission
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